

Date: December 13, 2007

**California Cultural and Historical Endowment (CCHE)
Round Three Project Grant Summary**

Grant Applicant:

Western Center Community
Foundation, dba Western
Center for Archaeology and
Paleontology

Project Division: 2

Grant Number: 19

Amount Requested:

\$394,241.00

Location /(City/County):

Hemet/Riverside

Amount Reserved:

\$353,137.50

Completion of Capital assets project will result in:

The creation of a new simulated dig site that is part of the outdoor landscape at the Western Center for Archaeology and Paleontology. CCHE funds will be used to construct three excavation areas featuring two archaeology areas and one paleontology area.

Property Arrangement:

The applicant has a ground lease with the Metropolitan Water District of Southern California for 99 years starting August 2001 for exclusive control of the premises to operate the Museum.

CEQA Documentation:

Lead Agency: The Metropolitan Water District of Southern California

Documentation: The Lead Agency, The Metropolitan Water District of Southern California, prepared a Mitigated Negative Declaration in August 2002. The Lead Agency identified mitigation measures designed to reduce or avoid potentially significant effects of the Project and were incorporated into the Project and made a condition of Project approval.

Mitigation measures in the following areas were adopted:

AESTHETICS

(Impact on nighttime views resulting in increased light and glare in area)

AS-1 Prior to development within any of the planning areas of the Specific Plan, proponents shall prepare an illumination plan satisfying any requirements of the City of Hemet and incorporating all of the mitigation measures listed below:

AS-3 Athletic field lighting shall be directed downward and shielded to focus light on the field only.

AS-4 Athletic field lighting shall be turned off after the completion of nighttime events to reduce skyglow during observation periods utilized by the Mount Palomar Observatory.

AS-5 All lighting shall have cutoff lenses to eliminate side broadcast light and glare.

AS-6 Parking lot lighting and exterior building lighting shall be low-pressure sodium. Ground lighting of signs or ground oriented lighting for pedestrian paths or access are exempted from this provision.

(Lighting impacting the wildlife corridor)

AS-2 The illumination plan shall demonstrate that there will be no increase in illumination in the Corridor/Reserve.

AS-7 Lighting around the recreation lake shall be situated to prevent illumination of the Wildlife Corridor.

AS-8 The Youth Camp Planning Area shall be designed to provide suitable separation between the Wildlife Corridor and illuminated buildings and outdoor lighting fixtures.

AS-9 Landscaping between the Corridor/Reserve and any of the adjacent Planning

Areas shall have native vegetation, including: mature trees, shrubs and seeding, planted to form a visual barrier between Corridor/Reserve and adjacent uses.

AIR QUALITY

AQ-1 Use appropriate emission control devices on gasoline and diesel construction equipment and maintain construction equipment engines by keeping them tuned.

AQ-2 Prohibit idling and other unnecessary operation of equipment.

AQ-3 Utilize existing power sources (i.e., temporary power poles) and avoid onsite power generation.

AQ-4 Provide sufficient equipment at the site to carry out dust-control measures in all areas covered by the contract work, not just the immediate area of construction.

AQ-5 Employ construction activity management techniques to minimize construction emissions, including configuring the construction parking to minimize traffic interference, extending the construction period, reducing the number of pieces of equipment used simultaneously, increasing the distance between emission sources, and reducing or changing the hours of construction.

AQ-6 Sweep streets at the end of each workday if silt is carried over to adjacent public thoroughfares.

AQ-7 Water active grading areas at least three times each workday, as needed to prevent visible dust plumes from exiting the East Recreation Area.

AQ-8 Grading operations shall be suspended during the first and second stage ozone episodes or when winds exceed 25 mph, per the PM-10 SIP.

AQ-9 Comply with all applicable SCAQMD Rules and Regulations, including Rule 403 related to fugitive dust emissions.

AQ-10 Use low VOC asphalt and coatings.

AQ-11 Apply water or non-toxic soil binders to all storage piles and unpaved roads on site.

AQ-12 Shaker grates will be used at all construction site exits to public roads.

AQ-13 All trucks carrying to the site or leaving the site shall be

covered.

AQ-14 Speed limits on unpaved roads shall not exceed 15 mph, or result in visible dust plumes exiting the East Recreation Area.

BIOLOGICAL RESOURCES

BR-1 Construction limits shall be clearly marked in the field to prevent encroachment into the Reserve and Wildlife Corridor.

BR-2 A monitor shall be on site to assist project-planning personnel in the field to identify Reserve boundaries and provide measures to minimize disturbance to localized biological resources in the adjacent corridor.

BR-3 The monitor shall assure compliance with all mitigation measures and that construction activities are confined to designated construction work limits.

BR-4 All buildings constructed on site shall be sufficiently set back from the property line so that no fuel modification zone will encroach on the Reserve/Corridor.

BR-5 All trash facilities will be placed at minimum of 100-feet away from the Corridor/Reserve area and will be designed to restrict access by animals.

BR-6 Landscaping plans shall reflect a transition zone between developed areas and the Corridor/Reserve that provides screening between the uses using mature tree, smaller container plants and compatible seed mixes. These plans shall show a transition zone between the site and corridor with exclusively native, non-invasive plant materials. These plans shall be coordinated with the Reserve Management Committee.

BR-7 Landscaping plans shall show irrigation features that will prevent irrigation from either spraying onto or draining into to the Corridor/Reserve.

BR-8 Land uses that will have nighttime activities shall be located as far away from the Corridor/Reserve as possible to reduce both noise and light impacts.

BR-9 Lighting around the recreation lake shall be situated to prevent illumination of the Corridor.

BR-10 The Youth Camp Planning Area shall be designed to provide suitable separation between the Corridor and illuminated buildings and outdoor lighting fixtures.

BR-11 All outdoor lighting at the Museum/Education Center shall have cutoff lenses to eliminate side broadcast light and glare.

BR-12 All grading within 500 feet of the Corridor/Reserve shall not commence until 1/2, hour after sunrise and shall stop 1/2, hour prior to sunset in order to reduce light and noise impacts on nearby residences and the Reserve/Corridor.

CULTURAL RESOURCES

(Potentially significant cultural resources impacts due to construction activities)

CR-1 In all areas where Specific Plan development will disturb intact native soils, buried site testing prior to construction, or monitoring during construction, will be performed by a professional archaeologist.

CR-2 All ground disturbing construction activities within the boundaries of site CA-RIV -1162/H will be monitored by a professional archaeologist.

CR-3 Project design engineers, Metropolitan, and a professional archaeologist will coordinate during design of the sewer line to avoid impacts to the sensitive portion of CA-RIV-1162/H. If the sensitive portion of site CA-RIV-1162/H cannot be avoided completely, a treatment plan will be developed and implemented as described below (see CR-5).

CR-4 If cultural materials are discovered during buried site testing or monitoring within the Specific Plan area, including site CA-RIV-1162/H, work in that location will be suspended to allow for an evaluation by a professional archaeologist. If the materials are determined to be isolated artifacts and not significant, they will be collected, analyzed, and curated in an appropriate repository.

CR-5 If newly discovered cultural materials are determined to be significant, a treatment plan will be developed and implemented in consultation with the State Historic Preservation Officer (SHPO). The treatment plan will include excavations, laboratory analysis, reporting, and curation of specimens in an appropriate repository.

CR-6 A final report documenting the monitoring program and any recovery, analysis, and interpretation of archaeological data will be submitted to Metropolitan within 180 days of completion of construction for discrete development components.

CR-7 In the event that human remains are discovered during the

project excavations, Health and Safety Code 7050.5, CEQA 15064.5 (e), and Public Resources Code 5097.98 will apply.

(Potentially significant paleontological resources impacts due to construction activities)

CR-8 All excavation within previously undisturbed alluvium will be monitored for paleontologic resources.

CR-9 If fossils are identified during construction activities, the area will be flagged for evaluation and recovery of specimens by a professional paleontologist.

CR-10 All recovered specimens will be documented, analyzed, and prepared to a point of identification and permanent storage.

CR-11 All recovered specimens will be stored in an accredited repository, with permanent retrievable storage and access for research and interpretation.

CR-12 A final report documenting the monitoring program and the recovery, analysis, and preparation of fossil specimens will be prepared and submitted to Metropolitan within 180 days of completion of construction for discrete development components.

GEOLOGY AND SOILS

G S-1 Future site development shall include the preparation of and adherence to geotechnical studies to determine appropriate design criteria for habitable buildings.

GS-2 Geotechnical studies shall be provided to the City of Hemet for their evaluation prior to the issuance of building permits.

GS-3 Geotechnical studies shall provide criteria with which to determine appropriate foundation design for major structures.

(Potential exists for expansive soils to be located on-site which may impact foundations)

GS-5 A soils and/or geotechnical evaluation shall be completed identifying the methods necessary, if any, to prevent adverse affects on proposed facilities due to expansive soils including, but not limited to, foundation stability, cracks within foundations, roadway compaction, and related matters.

HYDROLOGY AND WATER QUALITY

(Potential exists for significant impacts to water quality)

HWQ-1 Storm water basins shall have sediment traps or other similarly effective devices installed before pipes enter the recreation lake. installed per the plans.

HWQ-2 Fertilizers shall be applied in the amount and manner prescribed by the manufacturer to ensure overland storm water flow does not cause a potentially adverse impact on fish or humans.

HWQ-3 Rapidly absorbing fertilizers shall be used.

HWQ-4 Manure fertilizers should not be used near the lake or any stormwater facility.

HWQ-5 Overspray toward the lake or stormwater facilities shall be avoided.

HWQ-6 Fertilizers should not be applied if rain is imminent.

HWQ-7 Windblown debris, such as leaves, bottles, cans, papers, etc., will be periodically removed from the lake.

HWQ-8 If the lake experiences low levels of dissolved oxygen or severe temperature stratification, an aeration or mixing system to maintain a uniform temperature and dissolved oxygen content in the recreation lake shall be installed. This system will also help to aerobically digest organic materials that blow into the lake.

NOISE

(Potentially significant impacts associated with the provision of new or physically altered public services)

N-1 Project construction traffic shall use the Domenigoni Parkway/Lyon Avenue entrance for access to the project site. The Newport Road access shall be used for emergencies only.

PUBLIC SERVICES

(Potentially significant impacts associated with the provision of new or physically altered public services)

PS-1 Prior to the issuance of the first Certificate of Occupancy on the project site, one of the following means to satisfy City's existing General Plan performance standard for fire response times shall be accomplished:

- > Land dedication for a new fire station.
- > Funding for facilities and equipment to improve service in the project vicinity.
- > Construction of an interim service facility on site to add fire protection in the Specific Plan vicinity until a permanent facility is constructed.

Budget/Tasks/Deliverables:

Activity	Total Cost
Site Design and Development	\$ 15,000.00
Plans and Permits	\$ 6,000.00
Site Excavation and Construction	\$51,000.00
Walkways, Shade and Fencing	\$100,292.50
Permanent Signage	\$99,997.00
Overhead and Contingency	\$78,848.00
Remediation	\$2,000.00
Total	\$353,137.50

Matching Funds:

\$226,695.00	Cash
\$20,500.00	Inkind donation of labor,supplies/materials,equipment
\$105,942.50	CCHE Board approved a 30% match reduction at their August 2007 Meeting
\$353,137.50	Total

**CALIFORNIA CULTURAL AND HISTORICAL ENDOWMENT
BOARD
RESOLUTION NO. 07-C 2-19
Western Center Community Foundation dba Western Center for
Archaeology and Paleontology
(Simulated Dig Site)**

**RESOLUTION APPROVING A CALIFORNIA CULTURAL AND
HISTORICAL ENDOWMENT (CCHE) GRANT AND AUTHORIZING
THE EXECUTIVE OFFICER, OR DESIGNEE, TO PROCESS THE
APPROVED GRANT FOR THE WESTERN CENTER COMMUNITY
FOUNDATION DBA WESTERN CENTER FOR ARCHAEOLOGY
AND PALEONTOLOGY**

WHEREAS, the CCHE is dedicated to preserving historical and cultural resources; and

WHEREAS, CCHE has received an appropriation from Proposition 40 California Clean Water, Clean Air, Safe Neighborhood Parks, and Coastal Protection Act of 2002; and

WHEREAS, CCHE may distribute funds from Proposition 40 to projects that provide a thread of California's cultural and historical resources; and

WHEREAS, the Project listed above meets the objectives of the CCHE program; and

WHEREAS, the Project consists of the creation of a new simulated dig site that is part of the outdoor landscape at the Western Center for Archaeology and Paleontology; and

WHEREAS, the Lead Agency, The Metropolitan Water District of Southern California, prepared a Mitigated Negative Declaration to evaluate the potential environmental effects of the Project and has concluded that the Project will not have a significant effect on the environment; and

WHEREAS, CCHE, as a Responsible Agency, has independently considered the environmental effects of the Project as described in the Mitigated Negative Declaration prepared by the Lead Agency, and concurs in the conclusions of the Lead Agency; and

WHEREAS, CCHE is requiring that the applicant comply with the mitigation measures imposed by the Lead Agency on the Project that CCHE is funding as a condition of approval; and

WHEREAS, approval of this grant application shall be conditioned upon the grantee's complying with all applicable laws and regulations; and

NOW, THEREFORE BE IT RESOLVED that the CCHE Board approves funding for the Project in the amount of \$353,137.50; authorizes the Executive Officer, or designee, to file a Notice of Determination and to process the approved grant and take all necessary actions to enter into a Grant Agreement with the applicant, subject to availability of appropriated funds; and

BE IT FURTHER RESOLVED that CCHE adopts the information contained in the CCHE Round Three Project Grant Summary.

Certification

The undersigned Chair of the CCHE Board of Directors does hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly adopted at a meeting of the CCHE Board of Directors held December 13, 2007.

Dated: _____

Signature: _____

Susan Hildreth
Chair, CCHE Board of Directors